

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14848-007US1	Application No. 10/500,499
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant <b>Samuel J. Shuster et al.</b>	
		Filing Date <b>December 3, 2004</b>	Group Art Unit 1635
(37 CFR §1.98(b))			

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	1.	Allawi et al., "Mapping of RNA accessible sites by extension of random oligonucleotide libraries with reverse transcriptase," <i>RNA</i> , 2001, 7(2):314-327
	2.	Ho et al., "Mapping of RNA accessible sites for antisense experiments with oligonucleotide libraries," <i>Nat. Biotechnol.</i> , 1998, 16:59-63
	3.	Matveeva et al., "A rapid <i>in vitro</i> method for obtaining RNA accessibility patterns for complementary DNA probes: correlation with an intracellular pattern and known RNA structures," <i>Nucl. Acids Res.</i> , 1997, 25(24):5010-5016
	4.	Matveeva et al., "Prediction of antisense oligonucleotide efficacy by <i>in vitro</i> methods," <i>Nat. Biotechnol.</i> , 1998, 16(13):1374-1375
	5.	Milner et al., "Selecting effective antisense reagents on combinatorial oligonucleotide arrays," <i>Nat. Biotechnol.</i> , 1997, 15(6):537-541
	6.	Patzel et al., "A theoretical approach to select effective antisense oligodeoxyribonucleotides at high statistical probability," <i>Nucl. Acids Res.</i> , 1999, 27(22):4328-4334
	7.	Patzel and Sczakiel, "Theoretical design of antisense RNA structures substantially improves annealing kinetics and efficacy in human cells," <i>Nat. Biotechnol.</i> , 1998, 16(1):64-68
	8.	Walton et al., "Prediction of Antisense Oligonucleotide Binding Affinity to a Structured RNA Target," <i>Biotechnol. Bioeng.</i> , 1999, 65:1-9

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	